

**USER CONFIGURABLE PRE-ACTIVATED GPRS PDP CONTEXT  
HANDLING FOR IMPROVED ACTIVATION TIME**

**ABSTRACT**

A mobile station (103) which comprises a menu (105) for selecting pre-configured packet data protocol (PDP) context settings. The selected setting is established on a GPRS network (101) in advance of connection of a terminal equipment (TE) (107). The mobile station (103) receives a DNS IP address and an assigned IP address and maintains the PDP context in an active state, waiting for connection of a terminal equipment (TE) (107). The TE (107) may connect to the mobile station (103) via a variety of transports. During establishment of a PPP link (211) between the mobile station (103) and TE (107), the previously obtained DNS IP and assigned IP addresses are used thereby saving connection time. There is also a mobile station (103) which comprises a default PDP context setting that is activated upon power up of the mobile station (103). A TE (107) will use the default setting if appropriate, or otherwise will establish a new PDP context.